

REMARKS

Claim 9 is now pending in the application. Claims 10-12 and 15 are now cancelled. Claim 9 is now amended to include subject matter of Claim 11, which was previously dependent upon Claim 9. Therefore, the amendment to Claim 9 does not introduce new subject matter to the claims because the features of amended Claim 9 were previously searched by the Examiner during the examination of Claim 11. Claims 10, 11, 12, and 15 are now cancelled. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the remarks contained herein.

REJECTION UNDER 35 U.S.C. §§ 102/103

Claims 9-12 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Tomoyuki (JP11-251363).

Claims 9-12 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Yohei (JP2001-223243).

Claim 15 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Tomoyuki.

Claim 15 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Yohei.

These rejections are respectfully traversed.

Claim 10, 11, 12, and 15 are now cancelled. Therefore, the Section 102 and 103 rejections of these Claims are now moot.

Claim 9 is now amended to include the subject matter of Claim 11, which was previously dependent upon Claim 11. Thus, the amendments to Claim 9 do not introduce new subject matter to the claims.

Amended Claim 9 recites, in part and with reference to Figure 3 for exemplary purposes only as the invention includes numerous embodiments, wherein the electrode 231 further comprises a material having a higher hardness than a hardness of the wiring terminal 221.

The Tomoyuki reference appears to disclose, as set forth in the abstract and illustrated in Figure 1, "the lands 4 ... are made of a material that is harder than the material of the bumps 3." The Tomoyuki reference fails to disclose or suggest that the bumps 3 can be made of a harder material than the lands 4.

The Yohei reference appears to disclose, with reference to paragraph 43 and as illustrated in Figure 1, that the material of the wiring 22 is harder than the material of the bump 16. The Yohei reference fails to disclose or suggest that the material of the bump 16 can be harder than the material of the wiring 22.

The Tomoyuki and Yohei references each fail to disclose or suggest an electrode comprising a material having a higher hardness than a hardness of the wiring terminal, as set forth in amended Claim 9. Therefore, the Tomoyuki and Yohei references fail to anticipate or render obvious Claim 9.

Applicants respectfully request reconsideration and withdrawal of the Section 102 and 103 rejections.

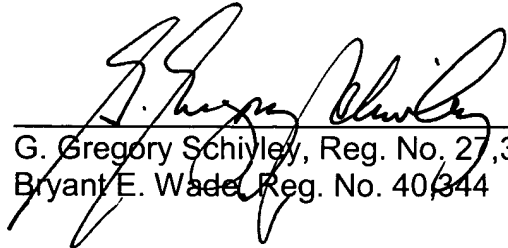
CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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